

## Application Data Sheet

### Application Information

Application Number::

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Suggested Classification::

Suggested Group Art Unit::

CD-ROM or CD-R?:: None

Number of CD Disks::

Number of Copies of CDs::

Sequence Submission?::

Computer Readable Form (CRF)?::

Number of copies of CRF::

Title:: METHOD OF CHANGING THE DUTY CYCLE  
FREQUENCY OF A PWM SOLENOID ON A  
CTA CAM PHASER TO INCREASE  
COMPLIANCE IN A TIMING DRIVE

Attorney Docket Number:: BW-DKT03063A

Request for Early Publication?:: No

Request for Non-Publication?:: No

Suggested Drawing Figure::

Total Drawing Sheets:: 6

Small Entity?:: No

Petition included?:: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers::

Secrecy Order in Parent Appl.?:: No

**Correspondence Information**

Correspondence Customer Number:: 032175

Phone Number:: 607-256-2000

Fax Number:: 607-256-3628

E-Mail address:: tian@bpmlegal.com

**Representative Information**

Representative Customer Number:: 032175

**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date:
	<b>Non-provisional o</b>	<b>60/488,272</b>	<b>7/18/03</b>

**Foreign Priority Information**

Country::	Application number::	Filing Date::	Priority Claimed::

Assignee Information

Assignee name::	BorgWarner Inc.
Street of mailing address::	Powertrain Technical Center 3800 Automation Ave., Suite 100
City of mailing address::	Auburn Hills,
State or Province of mailing address::	MI
Country of mailing address::	US
Postal or Zip Code of mailing address::	48326-1782

**Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	USA
Status::	Full Capacity
Given Name::	Roger
Middle Name::	T.
Family Name::	Simpson
Name Suffix::	
City of Residence::	Ithaca
State or Province of Residence::	NY
Country of Residence::	US
Street of mailing address::	29 Woodlane Road
City of mailing address::	Ithaca
State or Province of mailing	
Address::	NY
Country of mailing address::	US
Postal or Zip Code of mailing	
Address::	14850